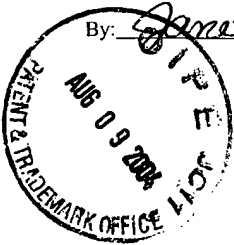


I hereby certify that this correspondence is being facsimile
transmitted to the United States Patent and Trademark Office,
Fax No. 1-703-746-9195 on August 9, 2004.

PATENT
Attorney Docket No.: 015389-002950US
Client Ref. No.: 018/206P2

TOWNSEND and TOWNSEND and CREW LLP

COPY

By: Janet L. Newmaker
Janet L. Newmaker


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Thomas R. Cech et al.

Application No.: 08/974,584

Filed: November 19, 1997

For: TELOMERASE REVERSE
TRANSCRIPTASE

Customer No. 20350

Confirmation No.: 8401

Examiner: Myers, Carla J.

Art Unit: 1634

**REQUEST FOR CORRECTED FILING
RECEIPT**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Attached is a copy of the official Corrected Filing Receipt received from the Patent and Trademark Office for the above-identified application for which issuance of another corrected filing receipt is respectfully requested. The requested corrections are indicated. Also attached is a Supplemental Application Data Sheet, which reflects these changes.

There is an error in that the "Continuing Data" section should read as follows:

This application is a CIP of PCT/US97/17618, filed 10/01/97
and a CIP of PCT/US97/17885, filed 10/01/97
which are CIPs of 08/915,503, filed 08/14/97
and CIPs of 08/912,951, filed 08/14/97
and CIPs of 08/911,312, filed 08/14/97
which are CIPs of 08/854,050, filed 05/09/97
which is a CIP of 08/851,843, filed 05/06/97
which is a CIP of 08/846,017, filed 04/25/97
which is a CIP of 08/844,419, filed 04/18/97
which is a CIP of 08/724,643, filed 10/01/96

There are also errors in the addresses for some of the inventors. Thomas R. Cech is from Potomac, MD. Joachim Lingner is from Epalinges, Switzerland. Toru Nakamura is from San Diego, CA. Karen B. Chapman is from Southborough, MA. Gregg B. Morin is from Oakville, Ontario. William H. Andrews is from Reno, NV.

A corrected filing receipt is respectfully requested. Applicants believe no fee is required for submission of this request. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430.

Respectfully submitted,



Scott L. Ausenhus
Reg. No. 42,271

Date: August 9, 2004

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Tel: 303-571-4000
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SLA/jln
60280374 v1

FILING RECEIPT
CORRECTED



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

| APPLICATION NUMBER | FILING DATE | GRP ART UNIT | FIL FEE REC'D | ATTORNEY DOCKET NO. | DRWGS | TOT CL | IND CL |
|--------------------|-------------|--------------|---------------|---------------------|-------|--------|--------|
| 08/974,584 | 11/19/97 | 1643 | \$8,952.00 | 015389-00295 | 106 | 100 | 40 |

GREGORY P EINHORN
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SAN FRANCISCO CA 94111-3834

Receipt is acknowledged of this patent application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Application Processing Division's Customer Correction Branch within 10 days of receipt. Please provide a copy of the Filing Receipt with the changes noted thereon.

Applicant(s) *San Diego, CA* *Southborough, MA* *Potomac, MD* *Boulder, CO* *JOACHIM LINGNER, EPALINGES, SWITZERLAND;* *TORU NAKAMURA, BOULDER, CO;* *KAREN B. CHAPMAN, SAUSALITO, CA;* *GREGG B. MORIN, PALO ALTO, CA;* *CALVIN B. HARLEY, PALO ALTO, CA;* *WILLIAM H. ANDREWS, RICHMOND, CA.* *Oakville, Canada* *Reno, NV*

CONTINUING DATA AS CLAIMED BY APPLICANT-

THIS APPLN IS A CIP OF 08/724,643 10/01/96
AND A CIP OF 08/844,419 04/18/97
AND A CIP OF 08/846,017 04/25/97
AND A CIP OF 08/851,843 05/06/97
AND A CIP OF 08/854,050 05/09/97
AND A CIP OF 08/911,312 08/14/97
AND A CIP OF 08/912,951 08/14/97
AND A CIP OF 08/915,503 08/14/97

FOREIGN APPLICATIONS

This application is a CIP of
PCT and PCT PCT/US97/17618 10/01/97
PCT/US97/17885 10/01/97

FOREIGN FILING LICENSE GRANTED 03/06/98

TITLE

TELOMERASE REVERSE TRANSCRIPTASE

PRELIMINARY CLASS: 435



Application Data Sheet

Application Information

Application number:: 08/974,584
Filing Date:: 11/19/97
Application Type:: Regular
Subject Matter:: Utility
Suggested classification::
Suggested Group Art Unit::
CD-ROM or CD-R??::
Number of CD disks::
Number of copies of CDs::
Sequence Submission::
Computer Readable Form (CRF)?::
Number of copies of CRF::
Title:: TELOMERASE REVERSE TRANSCRIPTASE
Attorney Docket Number:: 015389-002950US
Request for Early Publication:: No
Request for Non-Publication:: No
Suggested Drawing Figure::
Total Drawing Sheets:: 106
Small Entity?:: No
Latin name::
Variety denomination name::
Petition included?:: No
Petition Type::
Licensed US Govt. Agency:: National Institutes of Health
Contract or Grant Numbers One:: GM 28039
Secrecy Order in Parent Appl.:: No

Applicant Information

| | | |
|---|---------------------------------|-------------------------------|
| Applicant Authority Type:: | Inventor | |
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| Middle Name:: | R. | |
| Family Name:: | Cech | |
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Applicant No. 2 Information

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Applicant No. 3 Information

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Applicant No. 4 Information

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| Family Name:: | Chapman | |
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| Country of mailing address:: | US | |
| Postal or Zip Code of mailing address:: | 94965 | <u>01772</u> |

Applicant No. 5 Information

| | | |
|---|----------------------------|-----------------------|
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| Family Name:: | Morin | |
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| City of Mailing Address:: | Palo-Alto | <u>Oakville</u> |
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Applicant No. 6 Information

| | |
|---|------------------------|
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| Country of Residence:: | US |
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| City of Mailing Address:: | Palo Alto |
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| Country of mailing address:: | US |
| Postal or Zip Code of mailing address:: | 94301 |

Applicant No. 7 Information

| | | |
|---|-----------------------------|----------------------------------|
| Applicant Authority Type:: | Inventor | |
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| Family Name:: | Andrews | |
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| Country of mailing address:: | US | |
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Correspondence Information

Correspondence Customer Number:: 20350

Representative Information

Representative Customer Number:: 20350

Domestic Priority Information

| Application:: | Continuity Type:: | Parent Application:: | Parent Filing Date:: |
|---|--------------------|-----------------------|----------------------|
| <u>This application</u> | <u>is a CIP of</u> | <u>PCT/US97/17618</u> | <u>10/01/97</u> |
| <u>This application</u> | <u>is a CIP of</u> | <u>PCT/US97/17885</u> | <u>10/01/97</u> |
| PCT/US97/17618 and PCT/US97/17885 | are a CIP of | 08/915,503 | 08/14/97 |
| PCT/US97/17618 and PCT/US97/17885 | are a CIP of | 08/912,951 | 08/14/97 |
| PCT/US97/17618 and PCT/US97/17885 | are a CIP of | 08/911,312 | 08/14/97 |
| 08/915,503, 08/912,951 and 08/911,312 | are a CIP of | 08/854,050 | 05/09/97 |
| 08/854,050 | is a CIP of | 08/851,843 | 05/06/97 |
| 08/851,843 | is a CIP of | 08/846,017 | 04/25/97 |
| 08/846,017 | is a CIP of | 08/844,419 | 04/18/97 |
| 08/844,419 | is a CIP of | 08/724,643 | 10/01/96 |

Foreign Priority Information

| Country:: | Application number:: | Filing Date:: |
|-----------|----------------------|---------------|
| WIPO | PCT/US97/17618 | 10/01/97 |
| WIPO | PCT/US97/17885 | 10/01/97 |